

## EAST Search History

| Ref # | Hits | Search Query  | DBs   | Default Operator | Plurals | Time Stamp       |
|-------|------|---|---|------------------|---------|------------------|
| S1    | 352  | S74 and (rotat\$4 and (still same (moving or motion)))  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | OR               | ON      | 2007/02/16 14:33 |
|       |      | "348"/\$.ccls. and ((camcorder same (rotat\$4 and (still with (motion or moving))))                       | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | OR               | ON      | 2007/02/16 11:10 |
|       |      | S46 and (zoom\$4 near3 set\$4)  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | OR               | ON      | 2007/02/15 13:48 |
|       |      | (348/220.1).CCLS.   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | OR               | OFF     | 2007/02/15 11:48 |
| S2    | 922  | (348/373).CCLS.   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | OR               | OFF     | 2007/02/13 12:41 |
| S3    | 94   | S2 and (still with (moving or motion))  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | OR               | ON      | 2007/02/13 12:42 |
| S4    | 22   | ("4805024" "4978983" "5631700" "5787313" "5915047" "5926218" "5986764" "6266093" "6639626" "6654057").PN. | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | OR               | ON      | 2007/02/13 13:15 |
| S5    | 1    | villecco.as.  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | OR               | ON      | 2007/02/13 13:15 |
| S6    | 170  | villecco.xa.  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | OR               | ON      | 2007/02/13 13:15 |

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|     |     |                             |   |    |    |                  |
|-----|-----|-----------------------------|---|----|----|------------------|
| S7  | 66  | aggarwal.xa.                | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | OR | ON | 2007/02/13 13:15 |
| S8  | 26  | (anthony near2 daniels).xa. | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | OR | ON | 2007/02/13 13:16 |
| S9  | 14  | (gregory near2 madden).xa.  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | OR | ON | 2007/02/13 13:32 |
| S10 | 247 | (henn).xa.                  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | OR | ON | 2007/02/13 13:17 |
| S11 | 92  | (timothy near2 henn).xa.    | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | OR | ON | 2007/02/13 13:17 |
| S12 | 78  | jerabek.xa.                 | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | OR | ON | 2007/02/13 13:18 |
| S13 | 5   | pasiewicz.xa.               | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | OR | ON | 2007/02/13 13:18 |
| S14 | 43  | chriss.xa.                  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | OR | ON | 2007/02/13 13:18 |
| S15 | 15  | (nicholas near2 giles).xa.  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | OR | ON | 2007/02/13 13:32 |
| S16 | 25  | (adam near2 henderson).xa.  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | OR | ON | 2007/02/13 13:32 |

## EAST Search History

|     |      |  |   |    |     |                  |
|-----|------|--|---|----|-----|------------------|
| S17 | 131  | (348/333.06).CCLS.   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | OR | OFF | 2007/02/13 13:34 |
| S18 | 32   | S17 and (still same (moving or motion))  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | OR | ON  | 2007/02/13 13:38 |
| S19 | 9    | ("5502598" "5546121" "5898459" "6359649").PN.  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | OR | ON  | 2007/02/13 13:47 |
| S20 | 1927 | canon.as. and ((still adj camera) same (video adj camera))   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | OR | ON  | 2007/02/13 13:47 |
| S21 | 14   | S20 and (suzuki near2 etsuro)  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | OR | ON  | 2007/02/13 13:47 |
| S22 | 26   | ("3916094"   "4293876"   "4321625"   "4471383"   "4566036"   "4581647"   "4649431"   "4910593"   "4974088"   "4980761"   "5434617"   "5450140"   "5471296"   "5473364"   "5517236"   "5557443"   "5566251"   "5583565"   "5589875").PN. OR ("5898459").URPN. | US-PGPUB;<br>USPAT;<br>USOCR                          | OR | ON  | 2007/02/13 13:49 |
| S23 | 0    | fuji.as. and (circular adj buffer) and (camera)  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | OR | ON  | 2007/02/14 11:11 |
| S24 | 1    | canon.as. and (circular adj buffer) and (camera)   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | OR | ON  | 2007/02/14 11:11 |
| S25 | 1    | kodak.as. and (circular adj buffer) and (camera)   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | OR | ON  | 2007/02/14 11:11 |

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|     |     |   |   |    |     |                  |
|-----|-----|---|---|----|-----|------------------|
| S26 | 0   | Horiuchi.in. and (circular adj buffer) and (camera)   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | OR | ON  | 2007/02/14 11:11 |
| S27 | 626 | (circular adj buffer) and (camera)                    | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | OR | ON  | 2007/02/14 11:12 |
| S28 | 110 | "348"/\$.ccls. and (circular adj buffer) and (camera) | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | OR | ON  | 2007/02/14 11:15 |
| S29 | 86  | "348"/\$.ccls. and (ring adj buffer) and (camera)     | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | OR | ON  | 2007/02/14 11:16 |
| S30 | 0   | Kawasaki.in. and (circular adj buffer)                | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | OR | ON  | 2007/02/14 11:16 |
| S31 | 2   | ("6167186").PN.                                       | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | OR | OFF | 2007/02/14 11:17 |
| S32 | 6   | kodak.as. and tillery.xa.                             | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | OR | ON  | 2007/02/15 11:49 |
| S33 | 2   | jerabek.xa. and samsung.as.                           | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | OR | ON  | 2007/02/15 12:48 |
| S34 | 2   | ("7071971").PN.                                       | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | OR | OFF | 2007/02/15 12:48 |

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|     |     |  |   |    |     |                  |
|-----|-----|--|---|----|-----|------------------|
| S35 | 17  | ("3472951"   "5005083"  <br>"5220429"   "5335014"   "5412418"<br>  "5455632"   "5574497"  <br>"5583565"   "5654750"   "5659369"<br>  "5777663"   "5862218"  <br>"5892855"   "6073192"   "6215519"<br>  "6591064").PN. OR ("7071971").<br>URPN. | US-PGPUB;<br>USPAT;<br>USOCR                          | OR | ON  | 2007/02/15 12:55 |
| S36 | 3   | ("6714192").PN.  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | OR | OFF | 2007/02/15 12:59 |
| S37 | 9   | ("3825328"   "4742369"  <br>"4831452"   "5008697"   "5745171"<br>  "5847836"   "5847887"  <br>"6259863"   "6373523").PN. OR<br>("6714192").URPN.   | US-PGPUB;<br>USPAT;<br>USOCR                          | OR | ON  | 2007/02/15 12:57 |
| S38 | 2   | ("7084919").PN.  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | OR | OFF | 2007/02/15 12:59 |
| S39 | 6   | ("5719799"   "5982429"  <br>"6069648"   "6510325"   "6697117"<br>  "6750848").PN. OR ("7084919").<br>URPN.   | US-PGPUB;<br>USPAT;<br>USOCR                          | OR | ON  | 2007/02/15 13:25 |
| S40 | 2   | ("20030117501").PN.  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | OR | OFF | 2007/02/15 13:27 |
| S41 | 11  | ("20010004269" "6141036" "64563<br>35" "6639626" "6727939").PN.  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | OR | ON  | 2007/02/15 13:27 |
| S42 | 7   | ("5434614"   "5742335"  <br>"5940126"   "5974272"   "6023288"<br>  "6056449"   "6061182").PN. OR<br>("6727939").URPN.  | US-PGPUB;<br>USPAT;<br>USOCR                          | OR | ON  | 2007/02/15 13:35 |
| S43 | 144 | (348/153).CCLS.  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | OR | OFF | 2007/02/15 13:36 |

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|     |      |   |   |    |     |                  |
|-----|------|---|---|----|-----|------------------|
| S44 | 14   | S43 and (still same (motion or moving))             | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | OR | ON  | 2007/02/15 13:46 |
| S45 | 1644 | (348/143).CCLS.                                     | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | OR | OFF | 2007/02/15 13:47 |
| S46 | 486  | S45 and ((multipl\$2 or plural\$4) near2 camera)    | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | OR | ON  | 2007/02/15 13:47 |
| S47 | 34   | S46 and (zoom\$4 near3 setting)                     | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | OR | ON  | 2007/02/15 14:30 |
| S48 | 12   | 348/143.ccls. and ((master same slave) and zoom\$4) | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | OR | ON  | 2007/02/15 14:41 |
| S49 | 164  | 348/143.ccls. and (still with (motion or moving))   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | OR | ON  | 2007/02/15 14:42 |
| S50 | 74   | S49 and (zoom\$3)                                   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | OR | ON  | 2007/02/15 14:42 |
| S51 | 34   | 348/159.ccls. and (still with (motion or moving))   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | OR | ON  | 2007/02/15 14:56 |
| S52 | 240  | (348/47).CCLS.                                      | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | OR | OFF | 2007/02/15 14:56 |
| S53 | 40   | S52 and (still same (moving or motion))             | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | OR | ON  | 2007/02/15 15:00 |

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|     |     |  |   |    |     |                  |
|-----|-----|--|---|----|-----|------------------|
| S54 | 157 | (348/240.99).CCLS.   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | OR | OFF | 2007/02/15 15:00 |
| S55 | 36  | S54 and (still same (moving or motion))  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | OR | ON  | 2007/02/15 15:12 |
| S56 | 353 | (348/220.1).CCLS.  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | OR | OFF | 2007/02/15 15:12 |
| S57 | 41  | S56 and (rotat\$4 with camera)   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | OR | ON  | 2007/02/15 15:32 |
| S58 | 16  | S56 and (zoom\$3 with setting)   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | OR | ON  | 2007/02/15 15:32 |
| S59 | 24  | ("4829384"   "4841359"  <br>"5387928"   "5416560"   "5453796"<br>  "5497193"   "5546121"  <br>"5734424"   "5883666"   "5899581"<br>  "5923816"   "5956082"  <br>"6037972"   "6069994"  <br>"6130710").PN. OR ("6359649").<br>URPN. | US-PGPUB;<br>USPAT;<br>USOCR                          | OR | ON  | 2007/02/15 15:41 |
| S60 | 20  | ("3891795"   "4714962"  <br>"4716470").PN. OR ("4829384").<br>URPN.  | US-PGPUB;<br>USPAT;<br>USOCR                          | OR | ON  | 2007/02/15 16:02 |
| S61 | 13  | ("4742369"   "4788565"  <br>"4829383"   "4829384"   "4862280"<br>  "4924247"   "4937673"  <br>"4949117"   "4978983"   "5150215"<br>  "5680648"   "5710954").PN. OR<br>("5990937").URPN.  | US-PGPUB;<br>USPAT;<br>USOCR                          | OR | ON  | 2007/02/15 16:06 |
| S62 | 20  | ("2583030"   "4754334"  <br>"4829383"   "4855780").PN. OR<br>("4978983").URPN.   | US-PGPUB;<br>USPAT;<br>USOCR                          | OR | ON  | 2007/02/15 16:23 |
| S63 | 10  | ("4148072"   "4432014"  <br>"4527201"   "4978983"  <br>"5161025").PN. OR ("5398062").<br>URPN.   | US-PGPUB;<br>USPAT;<br>USOCR                          | OR | ON  | 2007/02/15 16:31 |

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|     |     |   |   |    |     |                  |
|-----|-----|---|---|----|-----|------------------|
| S64 | 22  | ("4805024" "4978983" "5631700" "5787313" "5915047" "5926218" "5986764" "6266093" "6639626" "6654057").PN. | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | OR | ON  | 2007/02/16 10:34 |
| S65 | 517 | "396"/\$.ccls. and (((motion or moving) with still) same (rotat\$4))                                      | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | OR | ON  | 2007/02/16 10:41 |
| S66 | 678 | "396"/\$.ccls. and (((motion or moving) and still) with (rotat\$4))                                       | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | OR | ON  | 2007/02/16 10:35 |
| S67 | 303 | "348"/\$.ccls. and (((motion or moving) with still) same (rotat\$4))                                      | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | OR | ON  | 2007/02/16 10:56 |
| S68 | 2   | ("5926218").PN.   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | OR | ON  | 2007/02/16 10:56 |
| S69 | 86  | canon.as. and (switch with camcorder)   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | OR | ON  | 2007/02/16 11:09 |
| S70 | 8   | "348"/\$.ccls. and ((camcorder same (rotat\$4 and (still with (motion or moving))))))                     | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | OR | ON  | 2007/02/16 11:23 |
| S71 | 8   | "348"/\$.ccls. and ((still and motion) same (change near2 mode)) and (rotat\$4 or pivot\$4)               | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | OR | ON  | 2007/02/16 12:58 |
| S72 | 2   | ("7084919").PN.   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | OR | OFF | 2007/02/16 12:59 |
| S73 | 6   | ("5719799"   "5982429"   "6069648"   "6510325"   "6697117"   "6750848").PN. OR ("7084919").URPN.          | US-PGPUB;<br>USPAT;<br>USOCR                          | OR | ON  | 2007/02/16 14:33 |



## EAST Search History

|     |     |   |   |    |     |                  |
|-----|-----|---|---|----|-----|------------------|
| S74 | 925 | (348/373).CCLS.   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | OR | OFF | 2007/02/16 14:33 |
| S75 | 97  | S74 and (rotat\$4 and (still same<br>(moving or motion))) | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | OR | ON  | 2007/02/16 14:33 |